

HYDRIC SOILS LIST  
Grays Harbor County Area, Pacific and Wahkiakum Counties, Washington: Detailed Soil Map Legend

Map symbol and map unit name	Component	Hydric	Local landform	Hydric soils criteria				Acres
				Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	
1: AABAB SILT LOAM	AABAB	No	---	---	---	---	---	6,745
	Nuby	Yes	flood plain	2B3,3	YES	NO	YES	150
2: ARTA SILT LOAM, 0 TO 3 PERCENT SLOPES	ARTA	No	---	---	---	---	---	5,501
	Unnamed	Yes	alluvial cone	---	---	---	---	---
3: ARTA SILT LOAM, 3 TO 15 PERCENT SLOPES	ARTA	No	---	---	---	---	---	3,611
4: ARTA SILT LOAM, 15 TO 30 PERCENT SLOPES	ARTA	No	---	---	---	---	---	405
5: ASTORIA SILT LOAM, 3 TO 8 PERCENT SLOPES	ASTORIA	No	---	---	---	---	---	6,627
	Stimson	Yes	depression	2B3	YES	NO	NO	---
	Wet spots	Yes	alluvial cone	---	---	---	---	---
6: ASTORIA SILT LOAM, 8 TO 30 PERCENT SLOPES	ASTORIA	No	---	---	---	---	---	23,925
	Stimson	Yes	depression	2B3	YES	NO	NO	532
	Wet spots	Yes	alluvial cone	---	---	---	---	---
7: ASTORIA SILT LOAM, 30 TO 65 PERCENT SLOPES	ASTORIA	No	---	---	---	---	---	4,065
	Wet spots	Yes	alluvial cone	---	---	---	---	---
8: BEACHES	BEACHES	Yes	alluvial cone	4	NO	YES	NO	3,841
9: BEAR PRAIRIE SILT LOAM, 0 TO 3 PERCENT SLOPES	BEAR PRAIRIE	No	---	---	---	---	---	7,208
	Unnamed	Yes	alluvial cone	---	---	---	---	---
	Wet spots	Yes	alluvial cone	---	---	---	---	---
10: BOISTFORT SILT LOAM, 1 TO 8 PERCENT SLOPES	BOISTFORT	No	---	---	---	---	---	2,406
	Unnamed	Yes	alluvial cone	---	---	---	---	---

HYDRIC SOILS LIST--Continued  
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Map symbol and map unit name	Component	Hydric	Local landform	Hydric soils criteria				Acres
				Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	
11: BOISTFORT SILT LOAM, 8 TO 30 PERCENT SLOPES	BOISTFORT	No	---	---	---	---	---	19,118
	Wet spots	Yes	alluvial cone	---	---	---	---	---
12: BOISTFORT SILT LOAM, 30 TO 65 PERCENT SLOPES	BOISTFORT	No	---	---	---	---	---	1,832
13: BUCKPEAK SILT LOAM, 8 TO 30 PERCENT SLOPES	BUCKPEAK	No	---	---	---	---	---	8,748
14: BUCKPEAK SILT LOAM, 30 TO 65 PERCENT SLOPES	BUCKPEAK	No	---	---	---	---	---	32,220
15: BUCKPEAK SILT LOAM, 65 TO 90 PERCENT SLOPES	BUCKPEAK	No	---	---	---	---	---	6,367
16: BUNKER SILT LOAM, 5 TO 30 PERCENT SLOPES	BUNKER	No	---	---	---	---	---	24,814
	Wet spots	Yes	alluvial cone	---	---	---	---	---
17: BUNKER SILT LOAM, 30 TO 65 PERCENT SLOPES	BUNKER	No	---	---	---	---	---	43,784
	Wet spots	Yes	alluvial cone	---	---	---	---	---
18: BUNKER SILT LOAM, 65 TO 90 PERCENT SLOPES	BUNKER	No	---	---	---	---	---	12,416
19: CALAWAH SILT LOAM, 1 TO 8 PERCENT SLOPES	CALAWAH	No	---	---	---	---	---	20,888
	Unnamed	Yes	alluvial cone	---	---	---	---	---
	Wet spots	Yes	alluvial cone	---	---	---	---	---
20: CALAWAH SILT LOAM, 8 TO 30 PERCENT SLOPES	CALAWAH	No	---	---	---	---	---	13,630
	Wet spots	Yes	alluvial cone	---	---	---	---	---
21: CALAWAH SILT LOAM, COOL, 1 TO 8 PERCENT SLOPES	CALAWAH	No	---	---	---	---	---	6,906
	Unnamed	Yes	alluvial cone	---	---	---	---	---

HYDRIC SOILS LIST--Continued  
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				Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	
22: CALAWAH SILT LOAM, COOL, 8 TO 30 PERCENT SLOPES	CALAWAH	No	---	---	---	---	---	3,454
23: CARSTAIRS VERY GRAVELLY LOAM, 1 TO 8 PERCENT SLOPES	CARSTAIRS	No	---	---	---	---	---	3,690
	Wet spots	Yes	alluvial cone	---	---	---	---	---
24: CATHLAMET SILT LOAM, 1 TO 8 PERCENT SLOPES	CATHLAMET	No	---	---	---	---	---	958
	Unnamed	Yes	alluvial cone	---	---	---	---	---
25: CATHLAMET SILT LOAM, 8 TO 30 PERCENT SLOPES	CATHLAMET	No	---	---	---	---	---	6,901
	Wet spots	Yes	alluvial cone	---	---	---	---	---
26: CATHLAMET SILT LOAM, 30 TO 65 PERCENT SLOPES	CATHLAMET	No	---	---	---	---	---	3,259
27: CENTRALIA LOAM, 1 TO 8 PERCENT SLOPES	CENTRALIA	No	---	---	---	---	---	3,813
	Unnamed	Yes	alluvial cone	---	---	---	---	---
28: CENTRALIA LOAM, 8 TO 30 PERCENT SLOPES	CENTRALIA	No	---	---	---	---	---	24,124
	Wet spots	Yes	alluvial cone	---	---	---	---	---
29: CENTRALIA LOAM, 30 TO 65 PERCENT SLOPES	CENTRALIA	No	---	---	---	---	---	3,808
30: CHEHALIS SILT LOAM	CHEHALIS	No	---	---	---	---	---	9,652
	Rennie	Yes	flood plain	2B3,3	YES	NO	YES	536
	Wet spots	Yes	alluvial cone	---	---	---	---	---
31: CLOQUATO SILT LOAM	CLOQUATO	No	---	---	---	---	---	3,965
	Rennie	Yes	flood plain	2B3,3	YES	NO	YES	220
	Salzer	Yes	flood plain	2B3,3,4	YES	YES	YES	220

HYDRIC SOILS LIST--Continued  
Grays Harbor County Area, Pacific and Wahkiakum Counties, Washington: Detailed Soil Map Legend

Map symbol and map unit name	Component	Hydric	Local landform	Hydric soils criteria				Acres
				Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	
32: COPALIS SILT LOAM, 1 TO 8 PERCENT SLOPES	COPALIS	No	---	---	---	---	---	9,205
	Halbert	Yes	depression	2B3,3	YES	NO	YES	511
	Nemah	Yes	depression	2B3,3	YES	NO	YES	511
	Wet spots	Yes	alluvial cone	---	---	---	---	---
33: COPALIS SILT LOAM, 8 TO 30 PERCENT SLOPES	COPALIS	No	---	---	---	---	---	12,878
	Wet spots	Yes	alluvial cone	---	---	---	---	---
34: COPALIS SILT LOAM, 30 TO 65 PERCENT SLOPES	COPALIS	No	---	---	---	---	---	5,654
35: DUNE LAND	DUNE LAND	No	---	---	---	---	---	5,490
36: ELOCHOMAN SILT LOAM, 1 TO 8 PERCENT SLOPES	ELOCHOMAN	No	---	---	---	---	---	7,006
	Stimson	Yes	depression	2B3	YES	NO	NO	156
	Wet spots	Yes	alluvial cone	---	---	---	---	---
37: ELOCHOMAN SILT LOAM, 8 TO 30 PERCENT SLOPES	ELOCHOMAN	No	---	---	---	---	---	86,316
	Wet spots	Yes	alluvial cone	---	---	---	---	---
38: ELOCHOMAN SILT LOAM, 30 TO 65 PERCENT SLOPES	ELOCHOMAN	No	---	---	---	---	---	26,241
	Wet spots	Yes	alluvial cone	---	---	---	---	---
39: FLUVAQUENTS, TIDAL	FLUVAQUENTS	Yes	alluvial cone	2B3,3	YES	NO	YES	6,813
40: GERMANY SILT LOAM, 1 TO 8 PERCENT SLOPES	GERMANY	No	---	---	---	---	---	6,057
	Stimson	Yes	depression	2B3	YES	NO	NO	135
	Wet spots	Yes	alluvial cone	---	---	---	---	---
41: GERMANY SILT LOAM, 8 TO 30 PERCENT SLOPES	GERMANY	No	---	---	---	---	---	6,001
	Stimson	Yes	depression	2B3	YES	NO	NO	133

HYDRIC SOILS LIST--Continued  
Grays Harbor County Area, Pacific and Wahkiakum Counties, Washington: Detailed Soil Map Legend

Map symbol and map unit name	Component	Hydric	Local landform	Hydric soils criteria				Acres
				Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	
	Wet spots	Yes	alluvial cone	---	---	---	---	---
42: GERMANY SILT LOAM, 30 TO 65 PERCENT SLOPES	GERMANY	No	---	---	---	---	---	1,392
43: GREHALEM SILT LOAM	GREHALEM	No	---	---	---	---	---	22,203
	Nuby	Yes	flood plain	3,2B3	YES	NO	YES	1,234
	Wet spots	Yes	alluvial cone	---	---	---	---	---
44: HALBERT MUCK, 0 TO 10 PERCENT SLOPES	HALBERT	Yes	depression	2B3,3	YES	NO	YES	15,655
	Nemah	Yes	depression	3,2B3	YES	NO	YES	1,739
45: HOQUIAM SILT LOAM, 1 TO 8 PERCENT SLOPES	HOQUIAM	No	---	---	---	---	---	14,270
	Unnamed	Yes	alluvial cone	---	---	---	---	---
	Wet spots	Yes	alluvial cone	---	---	---	---	---
46: HOQUIAM SILT LOAM, 8 TO 30 PERCENT SLOPES	HOQUIAM	No	---	---	---	---	---	39,335
	Wet spots	Yes	alluvial cone	---	---	---	---	---
47: HOQUIAM SILT LOAM, 30 TO 65 PERCENT SLOPES	HOQUIAM	No	---	---	---	---	---	15,591
48: HUMPTULIPS SILT LOAM	HUMPTULIPS	No	---	---	---	---	---	5,800
	Nuby	Yes	flood plain	3,2B3	YES	NO	YES	322
49: ILWACO SILT LOAM, 1 TO 8 PERCENT SLOPES	ILWACO	No	---	---	---	---	---	463
	Stimson	Yes	depression	2B3	YES	NO	NO	10
50: ILWACO SILT LOAM, 8 TO 30 PERCENT SLOPES	ILWACO	No	---	---	---	---	---	1,939
51: ILWACO SILT LOAM, 30 TO 65 PERCENT SLOPES	ILWACO	No	---	---	---	---	---	692

HYDRIC SOILS LIST--Continued  
Grays Harbor County Area, Pacific and Wahkiakum Counties, Washington: Detailed Soil Map Legend

Map symbol and map unit name	Component	Hydric	Local landform	Hydric soils criteria				Acres
				Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	
52: ILWACO SILT LOAM, COOL, 1 TO 8 PERCENT SLOPES	ILWACO	No	---	---	---	---	---	1,146
	Stimson	Yes	depression	2B3	YES	NO	NO	25
	Wet spots	Yes	alluvial cone	---	---	---	---	---
53: ILWACO SILT LOAM, COOL, 8 TO 30 PERCENT SLOPES	ILWACO	No	---	---	---	---	---	2,454
	Wet spots	Yes	alluvial cone	---	---	---	---	---
54: ILWACO SILT LOAM, COOL, 30 TO 65 PERCENT SLOPES	ILWACO	No	---	---	---	---	---	299
	Wet spots	Yes	alluvial cone	---	---	---	---	---
55: JUNO SANDY LOAM	JUNO	No	---	---	---	---	---	5,883
56: KATULA VERY COBBLY LOAM, 5 TO 30 PERCENT SLOPES	KATULA	No	---	---	---	---	---	2,041
57: KATULA VERY COBBLY LOAM, 30 TO 65 PERCENT SLOPES	KATULA	No	---	---	---	---	---	5,359
58: KATULA VERY COBBLY LOAM, 65 TO 90 PERCENT SLOPES	KATULA	No	---	---	---	---	---	7,226
59: KNAPPTON SILT LOAM, 8 TO 30 PERCENT SLOPES	KNAPPTON	No	---	---	---	---	---	11,388
60: KNAPPTON SILT LOAM, 30 TO 65 PERCENT SLOPES	KNAPPTON	No	---	---	---	---	---	36,832
	Wet spots	Yes	alluvial cone	---	---	---	---	---
61: KNAPPTON SILT LOAM, 65 TO 90 PERCENT SLOPES	KNAPPTON	No	---	---	---	---	---	9,559
62: LATES SILT LOAM, 8 TO 30 PERCENT SLOPES	LATES	No	---	---	---	---	---	5,996
	Unnamed	Yes	alluvial cone	---	---	---	---	---

HYDRIC SOILS LIST--Continued  
Grays Harbor County Area, Pacific and Wahkiakum Counties, Washington: Detailed Soil Map Legend

Map symbol and map unit name	Component	Hydric	Local landform	Hydric soils criteria				Acres
				Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	
63: LATES SILT LOAM, 30 TO 65 PERCENT SLOPES	Wet spots	Yes	alluvial cone	---	---	---	---	---
	LATES	No	---	---	---	---	---	6,439
	Unnamed	Yes	alluvial cone	---	---	---	---	---
64: LATES SILT LOAM, 65 TO 90 PERCENT SLOPES	Wet spots	Yes	alluvial cone	---	---	---	---	---
	LATES	No	---	---	---	---	---	2,964
	Unnamed	Yes	alluvial cone	---	---	---	---	---
65: LEBAM SILT LOAM, 1 TO 8 PERCENT SLOPES	LEBAM	No	---	---	---	---	---	2,012
	Unnamed	Yes	alluvial cone	---	---	---	---	---
	LEBAM	No	---	---	---	---	---	5,090
66: LEBAM SILT LOAM, 8 TO 30 PERCENT SLOPES	Stimson	Yes	depression	2B3	YES	NO	NO	113
	LEBAM	No	---	---	---	---	---	427
	LE BAR	No	---	---	---	---	---	6,952
67: LE BAR SILT LOAM, COOL, 5 TO 30 PERCENT SLOPES	Unnamed	Yes	alluvial cone	---	---	---	---	---
	Wet spots	Yes	alluvial cone	---	---	---	---	---
	LE BAR	No	---	---	---	---	---	37,004
68: LE BAR SILT LOAM, 1 TO 8 PERCENT SLOPES	Wet spots	Yes	alluvial cone	---	---	---	---	---
	LE BAR	No	---	---	---	---	---	5,873
	LE BAR	No	---	---	---	---	---	3,077
69: LE BAR SILT LOAM, 8 TO 30 PERCENT SLOPES	LYRE	No	---	---	---	---	---	---
	Wet spots	Yes	alluvial cone	---	---	---	---	---
	LE BAR	No	---	---	---	---	---	5,873
70: LE BAR SILT LOAM, 30 TO 65 PERCENT SLOPES	LE BAR	No	---	---	---	---	---	3,077
	Wet spots	Yes	alluvial cone	---	---	---	---	---
	LYRE	No	---	---	---	---	---	---
71: LYRE VERY GRAVELLY LOAMY SAND, 0 TO 8 PERCENT SLOPES	Wet spots	Yes	alluvial cone	---	---	---	---	---
	LYRE	No	---	---	---	---	---	---
	LYRE	No	---	---	---	---	---	---
72: LYRE VARIANT VERY GRAVELLY SANDY LOAM	LYRE	No	---	---	---	---	---	---
	LYRE	No	---	---	---	---	---	---
	LYRE	No	---	---	---	---	---	---

HYDRIC SOILS LIST--Continued  
Grays Harbor County Area, Pacific and Wahkiakum Counties, Washington: Detailed Soil Map Legend

Map symbol and map unit name	Component	Hydric	Local landform	Hydric soils criteria				Acres
				Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	
73: LYTELL SILT LOAM, 8 TO 30 PERCENT SLOPES	Unnamed	Yes	alluvial cone	---	---	---	---	---
	Wet spots	Yes	alluvial cone	---	---	---	---	---
	LYTELL	No	---	---	---	---	---	59,515
	Stimson	Yes	depression	2B3	YES	NO	NO	1,323
74: LYTELL SILT LOAM, 30 TO 65 PERCENT SLOPES	Wet spots	Yes	alluvial cone	---	---	---	---	---
	LYTELL	No	---	---	---	---	---	72,150
	Stimson	Yes	depression	2B3	YES	NO	NO	802
	Wet spots	Yes	alluvial cone	---	---	---	---	---
75: LYTELL SILT LOAM, 65 TO 90 PERCENT SLOPES	LYTELL	No	---	---	---	---	---	8,441
76: MELBOURNE SILT LOAM, 1 TO 8 PERCENT SLOPES	MELBOURNE	No	---	---	---	---	---	286
	Unnamed	Yes	alluvial cone	---	---	---	---	---
77: MELBOURNE SILT LOAM, 8 TO 30 PERCENT SLOPES	MELBOURNE	No	---	---	---	---	---	6,673
78: MELBOURNE SILT LOAM, 30 TO 65 PERCENT SLOPES	MELBOURNE	No	---	---	---	---	---	227
79: MONTESA SILT LOAM, 1 TO 8 PERCENT SLOPES	MONTESA	No	---	---	---	---	---	9,624
	Unnamed	Yes	alluvial cone	---	---	---	---	---
	Wet spots	Yes	alluvial cone	---	---	---	---	---
80: MOPANG SILT LOAM, 5 TO 30 PERCENT SLOPES	MOPANG	No	---	---	---	---	---	19,995
	Wet spots	Yes	alluvial cone	---	---	---	---	---
81: MOPANG SILT LOAM, 30 TO 65 PERCENT SLOPES	MOPANG	No	---	---	---	---	---	12,553



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				Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	
82: MOPANG SILT LOAM, 65 TO 90 PERCENT SLOPES	MOPANG	No	---	---	---	---	---	919
83: MOPANG SILT LOAM, COOL, 5 TO 30 PERCENT SLOPES	MOPANG	No	---	---	---	---	---	7,620
	Wet spots	Yes	alluvial cone	---	---	---	---	---
84: MOPANG SILT LOAM, COOL, 30 TO 65 PERCENT SLOPES	MOPANG	No	---	---	---	---	---	1,730
85: MOPANG SILT LOAM, COOL, 65 TO 90 PERCENT SLOPES	MOPANG	No	---	---	---	---	---	790
86: MURNEN SILT LOAM, 5 TO 30 PERCENT SLOPES	MURNEN	No	---	---	---	---	---	3,515
	Wet spots	Yes	alluvial cone	---	---	---	---	---
87: MURNEN SILT LOAM, 30 TO 65 PERCENT SLOPES	MURNEN	No	---	---	---	---	---	2,091
88: NAREL SILT LOAM, 8 TO 30 PERCENT SLOPES	NAREL	No	---	---	---	---	---	499
89: NAREL SILT LOAM, 30 TO 65 PERCENT SLOPES	NAREL	No	---	---	---	---	---	7,378
	Wet spots	Yes	alluvial cone	---	---	---	---	---
90: NAREL SILT LOAM, 65 TO 90 PERCENT SLOPES	NAREL	No	---	---	---	---	---	873
91: NEMAH SILTY CLAY LOAM	NEMAH	Yes	depression	3,2B3	YES	NO	YES	8,022
	Nemah	Yes	depression	2B3,3	YES	NO	YES	1,070
	Salzer	Yes	flood plain	4,3,2B3	YES	YES	YES	1,070
	Wiskah	No	---	---	---	---	---	---
92: NETARTS FINE SAND, 3 TO 12 PERCENT SLOPES	NETARTS	No	---	---	---	---	---	8,245
	Yaquina	Yes	depression	3,2A	YES	NO	YES	183

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				Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	
93: NEWBERG SILT LOAM	NEWBERG	No	---	---	---	---	---	1,868
	Rennie	Yes	flood plain	2B3,3	YES	NO	YES	62
	Salzer	Yes	flood plain	4,3,2B3	YES	YES	YES	42
94: NEWSKAH LOAM, 1 TO 8 PERCENT SLOPES	NEWSKAH	No	---	---	---	---	---	1,913
	Unnamed	Yes	alluvial cone	---	---	---	---	---
	Wet spots	Yes	alluvial cone	---	---	---	---	---
95: NEWSKAH LOAM, 8 TO 30 PERCENT SLOPES	NEWSKAH	No	---	---	---	---	---	12,300
96: NEWSKAH LOAM, 30 TO 65 PERCENT SLOPES	NEWSKAH	No	---	---	---	---	---	7,055
97: NEWSKAH LOAM, 65 TO 90 PERCENT SLOPES	NEWSKAH	No	---	---	---	---	---	1,325
98: NORDBY VERY GRAVELLY LOAM, 1 TO 8 PERCENT SLOPES	NORDBY	No	---	---	---	---	---	6,965
	Wet spots	Yes	alluvial cone	---	---	---	---	---
99: NORDBY VERY GRAVELLY LOAM, 8 TO 30 PERCENT SLOPES	NORDBY	No	---	---	---	---	---	3,794
100: NORDBY VERY GRAVELLY LOAM, 30 TO 65 PERCENT SLOPES	NORDBY	No	---	---	---	---	---	1,724
101: NORMA SANDY LOAM	NORMA	Yes	flood plain	2B3,3	YES	NO	YES	550
	Norma, drained	Yes	flood plain	3,2B3	YES	NO	YES	32
	Salzer	Yes	flood plain	4,2B3,3	YES	YES	YES	32
	Montesa	No	---	---	---	---	---	---
102: NUBY SILT LOAM	NUBY	Yes	flood plain	2B3	YES	NO	NO	2,164
	Nuby, undrained	Yes	flood plain	3,2B3	YES	NO	YES	406

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				Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	
103: O'BRIEN SILT LOAM, 1 TO 15 PERCENT SLOPES	Aabab	No	---	---	---	---	---	---
	O'BRIEN	No	---	---	---	---	---	4,662
	Wet spots	Yes	alluvial cone	---	---	---	---	---
104: OCOSTA SILTY CLAY LOAM	OCOSTA	Yes	alluvial cone	2B3	YES	NO	NO	37,541
	Nuby	Yes	flood plain	2B3,3	YES	NO	YES	2,208
	Rennie	Yes	flood plain	3,2B3	YES	NO	YES	2,208
	Seastrand	Yes	depression	1	NO	NO	NO	883
105: OLYMPIC CLAY LOAM, 1 TO 8 PERCENT SLOPES	OLYMPIC	No	---	---	---	---	---	336
	Unnamed	Yes	alluvial cone	---	---	---	---	---
	Wet spots	Yes	alluvial cone	---	---	---	---	---
106: OLYMPIC CLAY LOAM, 8 TO 30 PERCENT SLOPES	OLYMPIC	No	---	---	---	---	---	9,395
	Wet spots	Yes	alluvial cone	---	---	---	---	---
107: OLYMPIC CLAY LOAM, 30 TO 65 PERCENT SLOPES	OLYMPIC	No	---	---	---	---	---	1,136
108: ORCAS PEAT	ORCAS	Yes	depression	1	NO	NO	NO	1,719
	Orcas, undrained	Yes	depression	1	NO	NO	NO	1,337
	Seastrand Variant	Yes	depression	1	NO	NO	NO	382
	Seastrand	Yes	depression	1	NO	NO	NO	191
	Yaquina	Yes	depression	2A,3	YES	NO	YES	191
109: OYHUT SILT LOAM, 1 TO 15 PERCENT SLOPES	OYHUT	No	---	---	---	---	---	10,055
	Halbert	Yes	depression	2B3,3	YES	NO	YES	1,774
	Wet spots	Yes	alluvial cone	---	---	---	---	---
110: OYHUT SILT LOAM, COOL, 1 TO 15 PERCENT SLOPES	OYHUT	No	---	---	---	---	---	340

HYDRIC SOILS LIST--Continued  
Grays Harbor County Area, Pacific and Wahkiakum Counties, Washington: Detailed Soil Map Legend

Map symbol and map unit name	Component	Hydric	Local landform	Hydric soils criteria				Acres
				Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	
111: PALIX SILT LOAM, 8 TO 30 PERCENT SLOPES	Halbert	Yes	depression	2B3,3	YES	NO	YES	60
	PALIX	No	---	---	---	---	---	17,040
	Stimson	Yes	depression	2B3	YES	NO	NO	189
	Wet spots	Yes	alluvial cone	---	---	---	---	---
112: PALIX SILT LOAM, 30 TO 65 PERCENT SLOPES	PALIX	No	---	---	---	---	---	29,751
	Stimson	Yes	depression	2B3	YES	NO	NO	331
	Wet spots	Yes	alluvial cone	---	---	---	---	---
113: PALIX SILT LOAM, 65 TO 90 PERCENT SLOPES	PALIX	No	---	---	---	---	---	4,683
114: PALIX SILT LOAM, COOL, 8 TO 30 PERCENT SLOPES	PALIX	No	---	---	---	---	---	477
	Stimson	Yes	depression	2B3	YES	NO	NO	5
115: PALIX SILT LOAM, COOL, 30 TO 65 PERCENT SLOPES	PALIX	No	---	---	---	---	---	485
116: PALIX SILT LOAM, COOL, 65 TO 90 PERCENT SLOPES	PALIX	No	---	---	---	---	---	569
117: PAPAC GRAVELLY SILT LOAM, 1 TO 8 PERCENT SLOPES	PAPAC	No	---	---	---	---	---	1,100
	Halbert	Yes	depression	2B3,3	YES	NO	YES	122
118: PAPAC GRAVELLY SILT LOAM, 8 TO 30 PERCENT SLOPES	PAPAC	No	---	---	---	---	---	3,520
	Halbert	Yes	depression	2B3,3	YES	NO	YES	196
119: PAPAC GRAVELLY SILT LOAM, 30 TO 65 PERCENT SLOPES	PAPAC	No	---	---	---	---	---	545

HYDRIC SOILS LIST--Continued  
Grays Harbor County Area, Pacific and Wahkiakum Counties, Washington: Detailed Soil Map Legend

Map symbol and map unit name	Component	Hydric	Local landform	Hydric soils criteria				Acres
				Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	
120: PITS, GRAVEL	PITS, GRAVEL	No	---	---	---	---	---	904
121: PITS, QUARRIES	PITS, QUARRIES	No	---	---	---	---	---	1,201
122: RAUGHT SILT LOAM, 5 TO 30 PERCENT SLOPES	RAUGHT	No	---	---	---	---	---	5,497
	Stimson	Yes	depression	2B3	YES	NO	NO	61
123: RAUGHT SILT LOAM, 30 TO 65 PERCENT SLOPES	RAUGHT	No	---	---	---	---	---	8,621
124: RAUGHT SILT LOAM, 65 TO 90 PERCENT SLOPES	RAUGHT	No	---	---	---	---	---	1,521
125: RENNIE SILTY CLAY LOAM	RENNIE	Yes	flood plain	2B3,3	YES	NO	YES	7,230
	Rennie, drained	Yes	flood plain	2B3,3	YES	NO	YES	2,225
	Nuby	Yes	flood plain	2B3,3	YES	NO	YES	556
	Ocosta	Yes	flood plain	2B3,3	YES	NO	YES	556
	Salzer	Yes	flood plain	2B3,3,4	YES	YES	YES	556
	Aabab	No	---	---	---	---	---	---
126: RIVERWASH	RIVERWASH	Yes	alluvial cone	4	NO	YES	NO	2,565
127: SALZER SILTY CLAY	SALZER	Yes	flood plain	2B3,3,4	YES	YES	YES	5,217
	Salzer, drained	Yes	flood plain	4,2B3,3	YES	YES	YES	1,043
	Nuby	Yes	flood plain	2B3,3	YES	NO	YES	348
	Rennie	Yes	flood plain	2B3,3	YES	NO	YES	348
	Aabab	No	---	---	---	---	---	---
128: SATSOP SILT LOAM, 1 TO 8 PERCENT SLOPES	SATSOP	No	---	---	---	---	---	5,448
	Unnamed	Yes	alluvial cone	---	---	---	---	---
	Wet spots	Yes	alluvial cone	---	---	---	---	---
129: SAUVIE SILT LOAM	SAUVIE	Yes	flood plain	2B3	YES	NO	NO	4,023

HYDRIC SOILS LIST--Continued  
Grays Harbor County Area, Pacific and Wahkiakum Counties, Washington: Detailed Soil Map Legend

Map symbol and map unit name	Component	Hydric	Local landform	Hydric soils criteria				Acres
				Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	
130: SCHNEIDER VERY GRAVELLY SILT LOAM, VERY DEEP, 8 TO 30 PERCENT SLOPES	SCHNEIDER	No	---	---	---	---	---	415
131: SCHNEIDER VERY GRAVELLY SILT LOAM, VERY DEEP, 30 TO 65 PERCENT SLOPES	SCHNEIDER	No	---	---	---	---	---	277
132: SEASTRAND MUCKY PEAT	SEASTRAND	Yes	depression	1	NO	NO	NO	3,206
	Yaquina	Yes	depression	2A,3	YES	NO	YES	401
	Seastrand Variant	Yes	depression	1	NO	NO	NO	200
	Orcas	Yes	depression	1	NO	NO	NO	80
133: SEASTRAND VARIANT MUCK	SEASTRAND VARIANT	Yes	alluvial cone	1	NO	NO	NO	925
	Seastrand	Yes	depression	1	NO	NO	NO	198
	Yaquina	Yes	depression	3,2A	YES	NO	YES	132
	Orcas	Yes	depression	1	NO	NO	NO	66
134: SKAMO SILT LOAM, 0 TO 8 PERCENT SLOPES	SKAMO	No	---	---	---	---	---	7,349
	Unnamed	Yes	alluvial cone	---	---	---	---	---
	Wet spots	Yes	alluvial cone	---	---	---	---	---
135: SPANAWAY VERY GRAVELLY SANDY LOAM, 1 TO 8 PERCENT SLOPES	SPANAWAY	No	---	---	---	---	---	5,414
	Wet spots	Yes	alluvial cone	---	---	---	---	---
136: SQUALLY GRAVELLY SILT LOAM, 5 TO 30 PERCENT SLOPES	SQUALLY	No	---	---	---	---	---	4,506
	Wet spots	Yes	alluvial cone	---	---	---	---	---
137: SQUALLY GRAVELLY SILT LOAM, 30 TO 65 PERCENT SLOPES	SQUALLY	No	---	---	---	---	---	1,028

HYDRIC SOILS LIST--Continued  
Grays Harbor County Area, Pacific and Wahkiakum Counties, Washington: Detailed Soil Map Legend

Map symbol and map unit name	Component	Hydric	Local landform	Hydric soils criteria				Acres
				Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	
138: STIMSON SILT LOAM	STIMSON	Yes	depression	2B3	YES	NO	NO	1,460
	Germany	No	---	---	---	---	---	---
139: SWEM GRAVELLY SILT LOAM, 5 TO 30 PERCENT SLOPES	SWEM	No	---	---	---	---	---	9,891
	Unnamed	Yes	alluvial cone	---	---	---	---	---
	Wet spots	Yes	alluvial cone	---	---	---	---	---
140: SWEM GRAVELLY SILT LOAM, 30 TO 65 PERCENT SLOPES	SWEM	No	---	---	---	---	---	5,045
	Wet spots	Yes	alluvial cone	---	---	---	---	---
141: SYLVIA SILT LOAM	SYLVIA	No	---	---	---	---	---	4,824
	Unnamed	Yes	alluvial cone	---	---	---	---	---
	Wet spots	Yes	alluvial cone	---	---	---	---	---
142: TEBO SILT LOAM, 5 TO 30 PERCENT SLOPES	TEBO	No	---	---	---	---	---	4,100
	Unnamed	Yes	alluvial cone	---	---	---	---	---
	Wet spots	Yes	alluvial cone	---	---	---	---	---
143: TEBO SILT LOAM, 30 TO 65 PERCENT SLOPES	TEBO	No	---	---	---	---	---	445
144: TRAHAM VERY GRAVELLY LOAM, 5 TO 30 PERCENT SLOPES	TRAHAM	No	---	---	---	---	---	699
145: TRAHAM VERY GRAVELLY LOAM, 65 TO 90 PERCENT SLOPES	TRAHAM	No	---	---	---	---	---	4,570
146: UDIPSAMMENTS, LEVEL	UDIPSAMMENTS	No	---	---	---	---	---	1,375
147: UDORTHENTS, LEVEL	UDORTHENTS	No	---	---	---	---	---	5,882
	Unnamed	Yes	alluvial cone	---	---	---	---	---

HYDRIC SOILS LIST--Continued  
Grays Harbor County Area, Pacific and Wahkiakum Counties, Washington: Detailed Soil Map Legend

Map symbol and map unit name	Component	Hydric	Local landform	Hydric soils criteria				Acres
				Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	
148: UMBRIC DYSTROCHREPTS, VERY STEEP	UMBRIC DYSTROCHREPT S	No	---	---	---	---	---	1,663
149: VESTA SILT LOAM, 1 TO 8 PERCENT SLOPES	VESTA	No	---	---	---	---	---	3,519
	Wet spots	Yes	alluvial cone	---	---	---	---	---
150: VESTA SILT LOAM, 8 TO 30 PERCENT SLOPES	VESTA	No	---	---	---	---	---	20,225
151: VESTA SILT LOAM, 30 TO 65 PERCENT SLOPES	VESTA	No	---	---	---	---	---	1,220
152: VESTA SILT LOAM, COOL, 5 TO 30 PERCENT SLOPES	VESTA	No	---	---	---	---	---	396
153: WESTPORT FINE SAND, 3 TO 10 PERCENT SLOPES	WESTPORT	No	---	---	---	---	---	6,729
	Yaquina	Yes	depression	2A,3	YES	NO	YES	374
	Seastrand	Yes	depression	1	NO	NO	NO	75
154: WILLABY SILT LOAM, 1 TO 15 PERCENT SLOPES	WILLABY	No	---	---	---	---	---	10,727
	Halbert	Yes	depression	2B3,3	YES	NO	YES	1,262
	Nemah	Yes	depression	2B3,3	YES	NO	YES	631
	Wet spots	Yes	alluvial cone	---	---	---	---	---
155: WILLAPA SILT LOAM, 1 TO 8 PERCENT SLOPES	WILLAPA	No	---	---	---	---	---	4,957
	Nemah	Yes	depression	2B3,3	YES	NO	YES	110
	Wet spots	Yes	alluvial cone	---	---	---	---	---
156: WILLAPA SILT LOAM, 8 TO 30 PERCENT SLOPES	WILLAPA	No	---	---	---	---	---	20,270
	Wet spots	Yes	alluvial cone	---	---	---	---	---
157: WILLAPA SILT LOAM, 30 TO 70 PERCENT SLOPES	WILLAPA	No	---	---	---	---	---	7,966



HYDRIC SOILS LIST--Continued  
Grays Harbor County Area, Pacific and Wahkiakum Counties, Washington: Detailed Soil Map Legend

Map symbol and map unit name	Component	Hydric	Local landform	Hydric soils criteria				Acres
				Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	
158: WILLAPA SILT LOAM, COOL, 1 TO 8 PERCENT SLOPES	WILLAPA	No	---	---	---	---	---	4,968
	Nemah	Yes	depression	2B3,3	YES	NO	YES	110
159: WILLAPA SILT LOAM, COOL, 8 TO 30 PERCENT SLOPES	WILLAPA	No	---	---	---	---	---	9,592
	Wet spots	Yes	alluvial cone	---	---	---	---	---
160: WILLAPA SILT LOAM, COOL, 30 TO 70 PERCENT SLOPES	WILLAPA	No	---	---	---	---	---	3,813
161: WISHKAH SILTY CLAY LOAM	WISHKAH	No	---	---	---	---	---	12,960
	Nemah	Yes	depression	2B3,3	YES	NO	YES	720
162: YAQUINA LOAMY FINE SAND	YAQUINA	Yes	depression	2A,3	YES	NO	YES	7,384
	Seastrand	Yes	depression	1	NO	NO	NO	462
	Orcas	Yes	depression	1	NO	NO	NO	277
	Seastrand Variant	Yes	depression	1	NO	NO	NO	277
163: ZENKER SILT LOAM, 8 TO 30 PERCENT SLOPES	ZENKER	No	---	---	---	---	---	22,314
	Wet spots	Yes	alluvial cone	---	---	---	---	---
164: ZENKER SILT LOAM, 30 TO 65 PERCENT SLOPES	ZENKER	No	---	---	---	---	---	85,058
165: ZENKER SILT LOAM, 65 TO 90 PERCENT SLOPES	ZENKER	No	---	---	---	---	---	35,480
	Wet spots	Yes	alluvial cone	---	---	---	---	---
166: ZYZZL GRAVELLY LOAM, 8 TO 30 PERCENT SLOPES	ZYZZL	No	---	---	---	---	---	3,369
167: ZYZZL GRAVELLY LOAM, 30 TO 65 PERCENT SLOPES	ZYZZL	No	---	---	---	---	---	14,142

HYDRIC SOILS LIST--Continued  
Grays Harbor County Area, Pacific and Wahkiakum Counties, Washington: Detailed Soil Map Legend

Map symbol and map unit name	Component	Hydric	Local landform	Hydric soils criteria				Acres
				Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	
168: ZYZYL GRAVELLY LOAM, 65 TO 90 PERCENT SLOPES	ZYZYL	No	---	---	---	---	---	5,177
169: WATER	WATER	Yes	alluvial cone	---	---	---	---	43,166